

CLAIM AMENDMENTS

1. - 8. (Canceled)

9. (New) A clutch for an oscillating fan characterized by its ability to automatically adjust to zero oscillation upon restraint, comprising, in combination:

a fan motor having a drive shaft rotating in a given direction about a first axis;

a bell crank having first and second sides, the first side being mounted upon the drive shaft for rotation therewith about a first axis of rotation;

an oscillating lever drive pin support rotatably mounted on the bell crank about a second axis of rotation radially offset and parallel to the first axis of rotation;

the drive pin support having a third side in opposed, facing relation to the second side of the bell crank and a fourth side including an oscillating lever drive pin adapted to be affixed to a fan oscillating lever, the pin having a third axis radially offset from the second axis a distance equal to the offset of the second axis from the first axis; and

an indexing mechanism between the second side of the bell crank and the third side of the pin support permitting relative indexing rotation therebetween about the second axis to adjust the eccentricity between the first and third axes the degree of oscillation, and

wherein a sufficient degree of restraint imposed upon the fan oscillation causes the bell crank causes the first axis and third axis to automatically become aligned, thereby terminating the oscillation.

10. (New) The clutch of claim 9, wherein the indexing mechanism facilitates predetermined discrete angles of oscillation.

11. (New) The clutch of claim 9, wherein the indexing mechanism facilitates predetermined oscillation angles of 45 and 90 degrees.

12. (New) The clutch of claim 9, wherein the indexing mechanism includes a spherical ball received within semi-spherical recesses defined in at least one of the second and third sides.